

1 CLAIMS

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3 Claim 1. Visually-dynamic pixelated-image displaying apparel comprised of at least one flexible
4 lightweight pixelated material having a contiguous imaging surface comprised of a multitude of
5 pixels;

6 said at least one flexible pixelated material having electronic coupling means with at least one
7 image-playback / image-control apparatus equipped to playback, control and display imagery
8 according to the size and the shape of said at least one pixelated material;

9 said apparatus comprising:

- 10 - at least one control circuit,
11 - at least one intelligent controller,
12 - an electronic power source,
13 - at least one input/output interface means to receive and send digital media
14 content,
15 - at least one digital media content playback means,
16 - a user interface means for a user to communicate with said apparatus and to
17 control the playback of at least one source of digital media content, and
18 - intelligent controller software responsive to user input from said user interface
19 means.

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21 Claim 2. The visually-dynamic pixelated-image displaying apparel of claim 1 comprised of a
22 plurality of flexible lightweight pixelated material segments wherein at least one portion of a
23 perimeter edge of one of said pixelated material segments is adjoined to at least one portion of a
24 perimeter edge of another of said segments by suitable apparel segment attachment means.
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1 Claim 3. The apparel segment attachment means of claim 2 consisting of at least one heat-sealed
2 joint.

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4 Claim 4. The apparel segment attachment means of claim 2 consisting of at least one joint having
5 at least one sonic-weld.

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7 Claim 5. The apparel segment attachment means of claim 2 consisting of at least one glued joint.

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9 Claim 6. The apparel segment attachment means of claim 2 consisting of at least one adhesive
10 joint.

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12 Claim 7. The apparel segment attachment means of claim 2 consisting of at least one joint having
13 at least one hook-and-loop fastener.

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15 Claim 8. The apparel segment attachment means of claim 2 consisting of at least one joint having
16 at least button that is operative in a button hole.

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18 Claim 9. The apparel segment attachment means of claim 2 consisting of at least one joint having
19 at least one snap.

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21 Claim 10. The apparel segment attachment means of claim 2 consisting of at least one stapled
22 joint.

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24 Claim 11. The apparel segment attachment means of claim 2 consisting of at least one riveted
25 joint.

1 Claim 12. The apparel segment attachment means of claim 2 consisting of at least one joint
2 having at least one zipper.
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4 Claim 13. The apparel segment attachment means of claim 2 consisting of at least one stapled
5 joint.
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7 Claim 14. The apparel segment attachment means of claim 2 consisting of at least one joint
8 having at least one hook.
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10 Claim 15. The apparel segment attachment means of claim 2 consisting of at least one joint
11 having at least one tongue-in-groove fastener.
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13 Claim 16. The apparel segment attachment means of claim 2 consisting of at least one joint
14 having at least one stitched seam.
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16 Claim 17. The apparel segment attachment means of claim 2 consisting of at least one joint
17 having at least one sewed seam.
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19 Claim 18. The apparel segment attachment means of claim 2 consisting of at least one joint
20 having at least one knotted seams.
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22 Claim 19. The one input/output interface means of claim 1 further comprising at least one port
23 suitable for optical data communication.
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25 Claim 20. The one input/output interface means of claim 1 further comprising at least one port
26 suitable for digital data communication.

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Claim 21. The source of digital media content of claim 1 wherein said source is derived from at least one pre-recorded material playback device and said device electronically communicates with said apparatus.

Claim 22. The content of claim 21 consisting of at least one video game that is responsive to user input from a user interface.

Claim 23. The content of claim 21 consisting of at least one advertisement.

Claim 24. The content of claim 21 consisting of at least one promotional message.

Claim 25. The source of digital media content of claim 1 wherein said source is a live wireless transmission and is wirelessly received by said apparatus.

Claim 26. The visually-dynamic pixelated-image displaying apparel of claim 1 comprised of a plurality of flexible lightweight pixelated material segments wherein at least one portion of one of said pixelated material segments is adjoined to at least one portion of a another of said segments by suitable apparel segment electronic coupling means.
comprised of pre-recorded material.

Claim 27. The user interface means of claim 1 wherein said interface is accessible to a user from at least one surface area of said apparel.

Claim 28. The user interface means of claim 1 wherein said interface is substantially housed in a compact enclosure and accessible to a user near at least one surface area of said apparel.

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